Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & Final bill Date.....20.....

Division: Yelahanka Projects.

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No.....

Job No: 005-18-000054

Name of Work: Improvements Road and Drain at Srinivasapura in Ward No. 05.

Job Code No:

Est. cost: 100.00 lakhs

Name of Contractor and Full Address : M/s KRIDL, Bangalore.

Work Order No: EE (project) YNK Zone/WO/154/17. , **Dated :** 05-03-2018

Certified that the measurements were taken by me on 15/5/18 and recorded in pages 16165 - 16165 2 of measurement Book No. 32/2017-18 and that the work is satisfactorily executed.

Contractor

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Officer-in-charge of work

15/5/18

Certified that the measurements were taken by me on 15/5/2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

If Memorandum of Payment

1) Total value of work done or supplies made as per account within	Total Rs-	99,01,298-00
2) Deduct amount to be held in reserve being.....percent Rs.....		
3) Deduct amount to be held in Balance		
4) Deduct Payment :		
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....		
Amount adjusted towards cash advance recovery of	IT	1,98,026-00
b) Payments cost store or other materials supplied.	cess	99013-00
Now made recovery of amount creditable to this/other work	CBF	9901-00
Amount paid on this bill Cheque/Cash	LR	108816-00
5) Balance being unpaid value of work done held in reserve	FSD	495065-00
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	Adjn	9,10,821-00
7) Net amount due to or from contractor		
Unadjusted items		
8) Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	cheque	89,90,477-00

Contractor's Signature

Received Rs..... (in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses :

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

(For use in the Office)

1.

2.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Dated..... Signature of Contractor

Audited & Admitted for Rs.....
Rs-99,01,298-00

Paid by me by cheque No.....Dated..... Rs-89,90,477-00 by Cheque

Cash Rs.....Dated..... and Rs.....9,0821-00 by Adjustment

Accts. Supdt. 23/7
Project Division
B.B.M.P.

Exe. Engineer
Project Division
B.B.M.P

23/7/18

Initials of Officer Making Payment

Executive Engineer

23/7

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Improvements Road and Drain at Srinivasapura in Ward No. 05

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete asper specifications.MORTH / Chapter 3	Cum	515 515.16	180.48	92976.69	–	–	514.97	180.48	92941.91	514.97	92941.91
2	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms^thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	398.13	5937.12	2363747.02	–	–	398.10	5937.12	2363567- 2363550.20	398.10	2363567- 2363550.20

	[illegible] : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mmand down size graded granite metal coarse aggregates @0.0.69cum and fine aggregtes @ 0.460cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.	Cum	159.30	7072.54	1126656.04	–	–	159.23	7072.54	1126161 - 1126173.34	159.23	1126161 - 1126173.34
4	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons.	Sqm	1209.60	344.74	417002.10	–	–	1209.60	344.74	416998 - 417002.10	1209.60	416998 417002.10

	reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.	Tn	9.56	71310.20	681582.86	–	–	9.56	71310.20	681582.86	9.56	681582.86
6	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,complete.	Sqm	457.20	2100.00	960120.00	–	–	457.13	2100.00	959962.50	457.13	959962.50
7	KSRB 5.2-2: Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per/ specifications.	Cum	17.55	4926.42	86458.74	–	–	17.46	4926.42	86037.54	17.46	86037.54
8	KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	39.00	115.31	4496.97	–	–	27.60	115.31	3182.47	27.60	3182.47

	[illegible] 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	2.34	6401.88	14980.40	–	–	2.32	6401.88	14852- 14836.36	2.32	14852- 14836.36
10	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.	Sqm	39.00	5111.00	199329.00	–	–	38.96	5111.00	199125- 199099.01	38.96	199125- 199099.01
11	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1km and complete as per specifications.	Cum	416.36	138.12	57509.14	–	–	416.32	138.12	57502- 57503.00	416.32	57502- 57503.00

12	KSRB M400 6.1: Construction of granular sub-base by providing close graded crushed stone aggregates of granite / trap / basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications.	Cum	312.27	1848.44	577211.92	–	–	312.24	1848.44	577157 – 577150.23	312.24	577157 – 577150.23
13	Construction of un-reinforced plain cement concrete KSRB 4-1.5 : Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed 2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	312.27	6520.72	2036224.36	–	–	312.24	6520.72	2036030 – 2036006.73	312.24	2036030 – 2036006.73
14	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all	Sqm	2081.80	105.89	220450.13	–	–	2081.58	105.89	220419 – 220426.57	2081.58	220419 – 220426.57

15	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. - for concrete pavement	mtr	626.40	135.31	84757.56	–	–	624.05	135.31	84440 - 84439.58	624.05	84440 - 84439.58
	Total				**8923502.93**			89,20,088		**8919894.37**		**8919894.37**
	Add KRIDL Charges 11.0%				**981585.32**			9,81,210		**981188.38**		**981188.38**
	Grand Total				**9905088.25**					**9901082.75**		**9901082.75**

Rs - 99,01,298 -

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Assistant Executive Engineer
Byatarayanapura Sub Division
KRIDL, BBMP, Bangalore

KRIDL, Bangalore

Newzen Consultants Bangalore

Assistant Engineer
15/5/18

15/5/18
Asst. Executive Engineer,